

What is claimed is:

- 5.6 A1}
1. An image recording device having a top, a bottom and a width, comprising:
- a recorded paper discharge tray provided at the top of the image recording device;
 - a document sheet supply tray provided below the recorded paper discharge tray for holding a document sheet;
 - a document sheet outlet tray provided below the document sheet supply tray for receiving the document sheet;
 - a multi-purpose tray provided below the document sheet outlet tray for holding recording sheets;
 - a recording sheet supply part provided below the multi-purpose tray for holding a plurality of stacked recording sheets and supplying a recording sheet one page at a time;
 - an image scanner that transports the document sheet from the document sheet supply tray, scans an image on the document sheet and discharges the document sheet onto the document sheet outlet tray; and
 - a recording part that transports the recording sheet from the recording sheet supply part or the multi-purpose tray, records an image on the recording sheet and discharges the recording sheet onto the recorded paper discharge tray, with the recorded paper discharge tray, the document sheet supply tray, the document sheet outlet tray and the multi-purpose tray being confined within the width of the image recording device.

2. The image recording device as in claim 1, wherein the multi-purpose tray is arranged horizontally between the document sheet outlet tray and recording sheet supply part such that a considerable space is maintained between the multi-purpose tray and document sheet outlet tray.

3. The image recording device as in claim 1 or 2, wherein the recording sheet supply part comprises a cassette unit, the cassette unit includes a paper cassette and its housing, the paper cassette stores the recording sheets in a stacked state and is freely inserted in and removed from the housing, and the cassette unit is freely attached to and removed from the image recording device.

4. The image recording device as in claim 1 or 2, wherein operations of the image recording device and paper cassette insertion/removal actions are performed by a user facing at right angle to a document transport direction and a recording sheet transport direction.

5. The image recording device as in claim 3, wherein operations of the image recording device and paper cassette insertion/removal actions are performed by a user facing at right angle to a document transport direction and a recording sheet transport direction.

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6. An image recording device having a top, a bottom and a width, comprising:

a recorded paper discharge tray provided at the top of the image recording device;

a document sheet supply tray provided below the recorded paper discharge tray for holding a document sheet;

a document sheet outlet tray provided below the document sheet supply tray for receiving the document sheet;

a multi-purpose tray provided below the document sheet outlet tray for holding at least one recording sheet and supplying a recording sheet one page at a time;

an image scanner that transports the document sheet from the document sheet supply tray, scans an image on the document sheet and discharges the document sheet onto the document sheet outlet tray; and

a recording part that transports the recording sheet from the multi-purpose tray, records an image on the recording sheet and discharges the recording sheet onto the recorded paper discharge tray, with the recorded paper discharge tray, the document sheet supply tray, the document sheet outlet tray and the multi-purpose tray being confined within the width of the image recording device.

7. The image recording device as in claim 6, wherein the multi-purpose tray is arranged horizontally between the document sheet outlet tray and recording sheet supply part such that a considerable space is maintained between the multi-purpose tray and document sheet outlet tray.

8. The image recording device as in claim 6 or 7, wherein the recording sheet supply part comprises a cassette unit, the cassette unit includes a paper cassette and its housing, the paper cassette stores the recording sheets in a stacked state and is freely inserted in and removed from the housing, and the cassette unit is freely attached to and removed from the image recording device.

9. The image recording device as in claim 6 or 7, wherein operations of the image recording device and paper cassette insertion/removal actions are performed by a user facing at right angle to a document transport direction and a recording sheet transport direction.

10. The image recording device as in claim 8, wherein operations of the image recording device and paper cassette insertion/removal actions are performed by a user facing at right angle to a document transport direction and a recording sheet transport direction.

11. The image recording device as in claim 6 further including a recording sheet supply part provided at the bottom of the image recording device and below the multi-purpose tray for holding a plurality of stacked recording sheets and supplying a recording sheet one page at a time;

12. The image recording device as in claim 6, wherein the multi-purpose tray defines the bottom of the image recording device.

13. The image recording device as in claim 6, wherein the user can insert the recording sheet into the multi-purpose tray from a direction perpendicular to the width of the device.

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